



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

PUNDT, et al.

Serial No.: 10/615,453

Filed: July 9, 2003

Group Art Unit: 2856

Examiner: Unknown

Title: **METHOD OF DETERMINING THE ADHESION PROPERTIES OF MATERIALS**

TRANSMITTAL LETTER

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Information Disclosure Statement;
- (3) PTO Form 1449 with Four (4) References;
- (4) European Search Report mailed September 21, 2004.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,

NATH & ASSOCIATES PLLC

By: 

Gary M. Nath
Registration No. 26,965
Gregory B. Kang
Registration No. 45,273
Customer No. 20529

Date: September *30*, 2004
NATH & ASSOCIATES PLLC
1030 15th Street NW - 6th Floor.
Washington, D.C. 20005-1503
GMN/GBK/lme: (TL)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ONDT, et al.

Serial No. 10/615,453

Filed: July 9, 2003

Group Art Unit: 2856

Examiner: Unknown

For: **METHOD OF DETERMINING THE ADHESION PROPERTIES OF MATERIALS**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. 1.97-1.98. Please note the following particulars:

[NOTE: One only of items a, b, c, and d must be checked.]

[XXX] a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.

[] b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. 1.113, or a notice of allowance under 37 C.F.R. 1.311.

The enclosed statement is accompanied by [check one]:

[] i. a certification in part (e) below as specified in 37 C.F.R. 1.97(e), or

[] ii. a check in the amount required by 37 C.F.R. 1.17(p).

[] c. The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. 1.113, or a notice of allowance under 37 C.F.R. 1.311, but before payment of the issue fee.

[] Certification report(e) below; and

[] a check in the amount as required by 1.17(p).

[] d. The enclosed statement is being filed pursuant to 37 C.F.R. 1.97(i), for placement in the file.

[] e. Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]

[] I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not

more than three months prior to the filing of this statement,

or

[] I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

or

[] Appropriate certification is attached.

[XXX] f. If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 14-0112.

[XXX] g. Copies of the documents are attached herewith with a completed Form PTO-1449.

or

[] Copies of the documents are not attached as allowed under CFR 1.98(d)(1)(2). The earlier application is identified as:

or

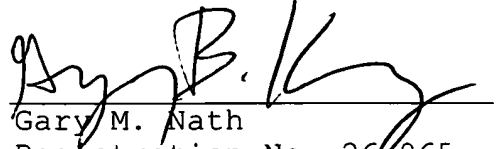
[] Copies of US Patents/Publications not attached as allowed in Official Gazette Aug. 5, 2003/ Vol. 1273, no. 1.

The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-1449, and return a copy of the initialed Form PTO-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.


Respectfully submitted,
NATH & ASSOCIATES

By:



Gary M. Nath
Registration No. 26,965
Gregory B. Kang
Registration No. 45,273
Customer No. 20529

Date: September 30, 2004
NATH & ASSOCIATES PLLC
1030 15th Street, N.W., 6th Floor
Washington, D.C. 20005-1503
Tel. (202) 775-8383
Fax. (202) 775-8396
GMN/GBK/lme (IDS.DOC)

| | | |
|--|----------------------------|--------------------------|
|  | FORM PTO-1449 | |
| | Attorney Docket 25555 | Serial No. 10/615,453 |
| | Applicant PUNDT, et al. | |
| Filing Date July 9, 2003 | | Group Art Unit 2856 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Issue Date | Name | Class | Sub-Class | Filing Date |
|------------------|-----------------|------------|------|-------|-----------|-------------|
| | AA | | | | | |
| | AB | | | | | |
| | AC | | | | | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Sub-Class | Translation |
|--|-----------------|------|---------|-------|-----------|-------------|
| | AG | | | | | |
| | AH | | | | | |
| | AI | | | | | |
| | AJ | | | | | |
| | AK | | | | | |
| | AL | | | | | |
| | AM | | | | | |

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

| | |
|----|--|
| AN | XP002293922: Database WPI, Section Ch, Week 199132, Derwent Publications Ltd., London, GB; Class M11, AN 1991-236165, XP002293922 & SU 1 592 764 A (NAGIRNYI V M), 15. September 1990 (1990-09-15) |
| AO | Laudahn, U. et al., "Determination of elastic constants in thin films using hydrogen loading", <u>Applied Physics Letters</u> , Vol. 74, No. 5, pp. 647-649, (1999). |
| AP | Laudahn, U. et al., "Hydrogen-induced stress in Nb single layers", <u>Journal of Alloys and Compounds</u> , Vol. 293-295, pp. 490-494, (1999). |
| AQ | XP002293921: Mertins, J. et al., "Motivation und Entwicklung einer optischen Versuchungsanordnung zur 2-dimensionalen Messung lateraler mechanischer Spannungen un dünnen, haftenden Filmen", <u>E-Verhandlungen 1999 Programm und Abstracts der Sitzung M 21</u> , 'Online! 1999, XP002293921 Gefunden im Internet: URL: http://dpg.rz.uni-ulm.de/archive/1999/m_21.html 'gefunden am 2004-08-26! |
| AR | |

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP ' 609.

Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to Applicant.